



Caledonian

Industrial Cables (Australian Standard Medium Voltage)

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		or Flat touching)										
mm ²	Ohm/km	Ohm/km	Ohm/km	Ohm/km	Ohm/km	Ohm/MegOhm.km	Ohm.km	μF × km	kV × mm	A	A	A
50	0.387	0.494	0.494	0.14	0.155	0.201	10000	0.242	2.46	237	216	181

DIMENSION AND PARAMETERS

Nominal Cross-sectional Area	Conductor Diameter	Nominal Insulation Thickness	Nominal Diameter over Insulation	Screen Area on Each core	No. Diameter of Screened Wires	Nom. Diameter Over Screened Wires	Nom. Overall Diameter	Approx. Weight
mm ²	mm	mm	mm	mm ²	no x mm	mm	mm	kg/km
50	8	3.4	16	20	36x0.85	17.6	23.8	98